# **HPE Security Fortify SCA & SSC 4.40 Product Announcements**

We are happy to announce new and exciting enhancements to our Fortify Static Code Analyzer and Fortify Software Security Center. Our aim was to focus on boosting our language support and strengthening and enriching the customer user experience.

HP Fortify SCA and SSC customers can upgrade to the latest and greatest versions beginning on Tuesday, November 17, 2015. Fortify users can download the latest release at support.fortify.com.

#### **HPE Security Fortify Static Code Analyzer 4.40**

## Language Support and Enhancements!

- iOS9 Objective-C applications in Xcode 7
- Generics support in Objective-C
- Enhancements in 2015R3 Rules
- JavaBean Activation Framework (JAF) support
- Spring WS Expression Language Support
- Enhanced SAP ABAP support
- Extended support for Java Coding and Logic Flaws
- Improved Python analysis
- o Improved Django framework

## • High Order Analysis and Type Inference

- o Broader expression coverage involving lambdas and type arguments
- o Improved performance and analysis capabilities

#### • JavaScript Enhancements

- Server-side JavaScript support
- NodeJS support
- Initial support for jQuery
- ColdFusion 9 & 10 support
- SCAstate Provides better insight and information that can easily be viewed during scan time

## **HPE Security Fortify Software Security Center 4.40**

#### • New User Interface (phase 1)

- o Providing a modern UI, new features, functionality, charts and graphs out of the box
- Simpler and easier to use and navigate

#### • SAP NetWeaver Integration (phase 1)

- New integration with SAP NetWeaver Code Vulnerability Analyzer in SSC
- View results from a CVA scan

#### SSC Performance Improvements

Decrease time for data purging and FPR processing

#### • Search Capabilities

 Robust category based search capabilities that apply search terms across application versions, issues, reports, comments and users.

## SSO Support (phase 1)

- LDAPv3 Compatible
- Windows Active Directory Service support
- o Oracle support for Enterprise Single Sign On

o Compatible with SAML 2.0 and Oracle Identity Management providers

# Reports

- o Improvements in Report Generation Processing time.
- On Average performance increase -
  - MSSQL by 36%
  - DB2 by 22%
  - Oracle by 20%

# **HPE Security Fortify Tools**

## • Security Assistant –

- o Inline, Real-time lightweight analysis of source code
- Provides alert to potential security issues as a developer writes code, by remediating issues before it's introduced into the environment

## Improvements and Support –

- Xcode Scanning Plugin support
- Xcode Maven module support
- o HPE Fortify Maven plugin now supports CloudScan
- o Improved resiliency b/w AWB and collaborative audit mode with SSC
- Jenkins Plugins 1.6 support
- Scan Wizard supports Java bytecode
- PCI DSS 3.1 report (2015R3)
- o WASC v 2.0 (2015R2)
- o Java based tools will product BIRT reports that SSC produces
- AWB and the Eclipse remediation plugin now provides BIRT reports